CC:

From: STODDARD, MARK [MSTODDAR@idem.IN.gov]

Sent: 9/10/2019 12:10:18 PM

To: STODDARD, MARK [MSTODDAR@idem.IN.gov]; sbeap main@LISTS.NATIONALSBEAP.ORG; Donovan Grimwood

[Donovan.Grimwood@tn.gov]; nlarson@ksu.edu; Tunis, Catherine [Tunis.Catherine@epa.gov]; Pritts, Jesse [Pritts.Jesse@epa.gov]; Speir, Jeffrey [speir.jeffrey@epa.gov]; Elkins, Timothy [elkins.timothy@epa.gov]; Hoyt,

Daniel [Hoyt.Daniel@epa.gov]; Williams, Christopher [Williams.Christopher@epa.gov]; Hambrick, Amy [Hambrick.Amy@epa.gov]; George Cushni [george@caiweb.com]; Stobierski, Lisa [LisaS@ncms.org]

Dalton, Jessica [Jessica.Dalton@dep.state.fl.us]; Johnson, Sara [Sara.Johnson@des.nh.gov]; Briggs, Lee Ann

[lbriggs@innovation.pitt.edu]; Mckelvey, Laura [Mckelvey.Laura@epa.gov]; Linda (Brown) Piper

[Linda.Piper@LA.GOV]; Sims, Jackie [Jackie.Sims@Illinois.gov]; Christine Paulson [christine.paulson@dnr.iowa.gov]; alex.helling@state.co.us; Faith Stephens [Faith.Stephens@LA.GOV]; Philip Crabbe [II [pcrabbe@aqmd.gov]; Whitted,

Robyn (EEC) [Robyn.Whitted@ky.gov]; Marissa Jimenez [Marissa.Jimenez@LA.GOV]; Carolette Wright [Carolette.Wright@LA.GOV]; Plosay, James R (DEC) [jim.plosay@alaska.gov]; Sanchez, Rosanne, NMENV

[rosanne.sanchez@state.nm.us]; Ashenbrenner-Hunt, Lisa M - DNR [Lisa.AshenbrennerHunt@wisconsin.gov]; Miller,

Audree [MILLER@adeq.state.ar.us]; Melissa Collier [mcollier@mdeq.ms.gov]; Wright, Rhonda

[Wright.Rhonda@epa.gov]; Latasha Jefferson [ljefferson1@mdeq.ms.gov]; Daniel.Sowry@epa.ohio.gov; Hoermann,

Patrick [Patrick.Hoermann@kingcounty.gov]; Waiss, Erik [erik.waiss@nebraska.gov]; Daniel Chuquin [Daniel.Chuquin@tn.gov]; Ella Barbe [Ella.Barbe@LA.GOV]; kim.david@azdeq.gov; Jack Porter

[porterje@dhec.sc.gov]; colin.mckee1@wyo.gov; Kautzman, Rheanna M. [rKautzman@nd.gov]; Jones, Cristy [Cristy.Jones@nd.gov]; Lloyd Kirk [Lloyd.Kirk@deq.ok.gov]; Haberstroh, Michelle [Michelle.Haberstroh@illinois.gov];

Colclazier, Katelyn [KColclazier@iedc.IN.gov]; Jennifer Wittenburg [jennifer.wittenburg@uni.edu]; Kaitlin Urso -

CDPHE [kaitlin.urso@state.co.us]; Ronne Adkins [Ronne.Adkins@tn.gov]; Dianne Wilkins

[Dianne.Wilkins@deq.ok.gov]; George Cushnie [thistlegate@gmail.com]

Subject: [sbeap_main] Update (added a bio): SBEAP Technical - Oil & Gas Compliance Assistance: Environmental Compliance

Information for Energy Extraction

Attachments: Technical subcommittee agenda - September 17 2019 v4.docx

Location: https://ksu.zoom.us/j/719223510; +1 (646) 876-9923 or +1 (669) 900-6833; Meeting ID: 719 223 510 #

Start: 9/17/2019 6:00:00 PM **End**: 9/17/2019 7:00:00 PM

Show Time As: Tentative

Recurrence: (none)

Join from PC, Mac, Linux, iOS or Android:

https://ksu.zoom.us/j/719223510

Telephone:

+1 (646) 876-9923 or +1 (669) 900-6833

Meeting ID: 719 223 510 #

Oil & Gas Compliance Assistance Environmental Compliance Information for Energy Extraction

https://www.eciee.org

Topics Who Estimated Time

1. Update on EPA's Produced Jesse Pritts 20 minutes

Water Management Activities

2. Water Enforcement 10 minutes

a. UIC Jeff Speir and Tim Elkins

b. Wetlands, SPCC Jeff Speir

3. Air Enforcement Dan Hoyt and/or Chris Williams 15 minutes

- c. Storage Vessels
- d. New Owner Audits
- e. Gathering/Boosting
- f. Gas Plants (LDAR, etc.)

4. Air Regulations Amy Hambrick 10 minutes

- g. New Air Regs—Recently proposed policy package
- h. Proposed Amendments to OOOOa

Compliance Assistance Resources:

- 1. Produced Water Study
- 2. New Effluent Guidelines
- 3. Storage Vessels Compliance Alert
- 4. LDAR Best Practices Guide
- 5. LDAR Compliance Alert
- 6. New Owner Audit Program for Oil and Gas
- 7. Small Business Guide for Oil & Gas Extraction
- 8. Energy Extraction Initiative webpage (phased out in FY2020)
- 9. Unconventional Oil and Gas Home Page for EPA
- 10. Unconventional Oil and Gas Extraction Effluent Guidelines
- 11. Oil and Natural Gas Air Pollution Standards Home Page
- 12. Links to Civil Cases and Settlements

Bios

Jesse Pritts is an **environmental engineer** with the US EPA's office of water. He is the lead on the Agency's Clean Water Act regulatory activities related to oil and gas extraction wastewater management under the effluent guidelines program. His presentation will cover several recent and ongoing projects related to this topic.

Jeffrey Speir is an **Attorney-Adviser** in the Office of Civil Enforcement of the U.S. Environmental Protection Agency's Office of Enforcement and Compliance Assurance. His work focuses on judicial enforcement of Section 404 of the Clean Water Act and the Underground Injection Control Part of the Safe Drinking Water Act.

Jeff earned a B.A. from Wake Forest University in Winston-Salem, North Carolina. Prior to law school, he worked with an advocacy organization on the application of environmental regulations to the energy industry.

During law school, he gained experience with our Nation's regulatory, species protection, clean air, and clean water laws through participation in civil actions with non-governmental organizations. Jeff received a J.D. from Lewis & Clark Law School in Portland, Oregon, earning a certificate in Environmental and Natural Resources Law. He is a member of the Oregon State Bar.

Tim Elkins is an Environmental Scientist with the U.S. Environmental Protection Agency's Region 5 Water Enforcement and Compliance Assurance Branch (WECAB). After completing his graduate work in Environmental Science at the University of Michigan-Dearborn, Tim joined EPA Region 5 in January 2011.

Tim has worked with CWA/NPDES enforcement, Underground Injection Control (UIC) permitting, and currently leads a small team of inspectors and enforcement officers who implement UIC permits and federal regulations. The Team is primarily responsible for enforcing all UIC requirements in the State of Michigan.

Under Tim's leadership, the Team received the Office of Enforcement and Compliance Assurance's 2015 "Best Practice Award for Creative and Innovative Practices in the Enforcement and Compliance Assurance Program" for Region 5 UIC Targeting and Inspections. Tim has also been a member of the UIC National Technical Workgroup since 2013 (Chair: 2016-17), which aims to improve consistency amongst state and federal UIC programs.

Daniel Hoyt, Environmental Engineer:

Dan works in the Stationary Source Enforcement Branch in the Office of Civil Enforcement. He regularly coordinates with regional and state counterparts to perform Clean Air Act (CAA) inspections of stationary sources, including oil and gas facilities, and provides support for follow-up enforcement and compliance assurance activities.

Dan has worked for EPA since 2011 including three years in the Dallas Region 6 office, and worked for a local government environmental enforcement program in Houston, Texas prior to his career at EPA. Dan received his BS in Chemical Engineering from the University of Texas at Austin and his MS in Environmental Engineering from the University of Houston.

Chris Williams works in the Stationary Source Enforcement Branch in the Office of Civil Enforcement. He regularly coordinates with regional and state counterparts to perform Clean Air Act (CAA) inspections of stationary sources, including oil and gas facilities, and provides support for follow-up enforcement and compliance assurance activities.

Chris has worked for EPA since 2015 and worked as a consultant for industry prior to his career at EPA. Chris received his BS in **Chemical Engineering** from The Ohio State University.

Amy Hambrick works in the Sector Policy and Program Division of the Office of Air Quality Planning and Standards. She works on air regulation development for the oil and natural gas sector and the

waste incineration sector. A	my has been v	with EPA since	2006 and has	worked in both	Regional and
Headquarters offices over t	ne years.				

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